

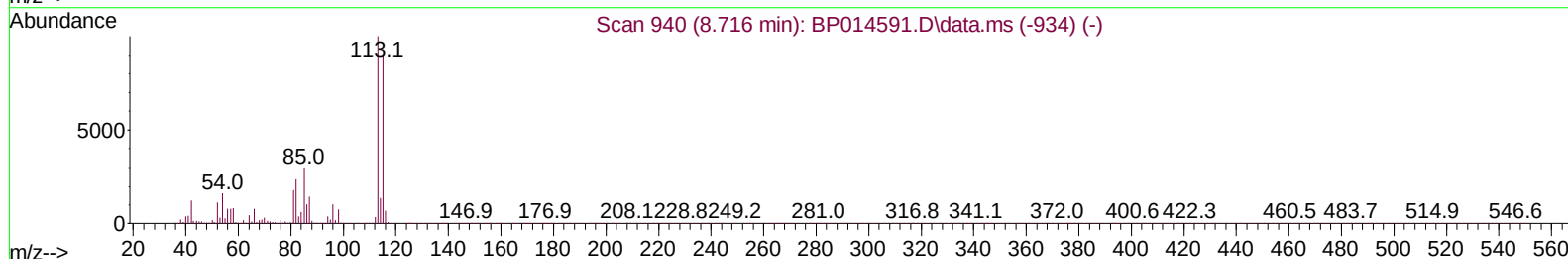
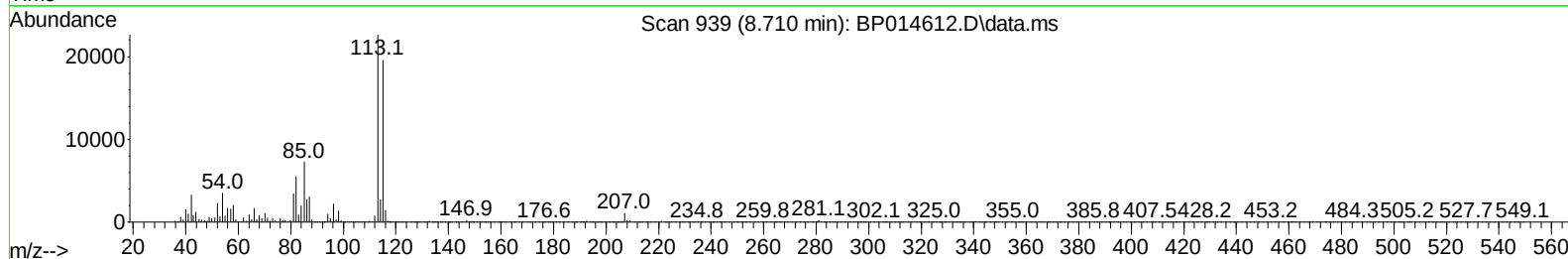
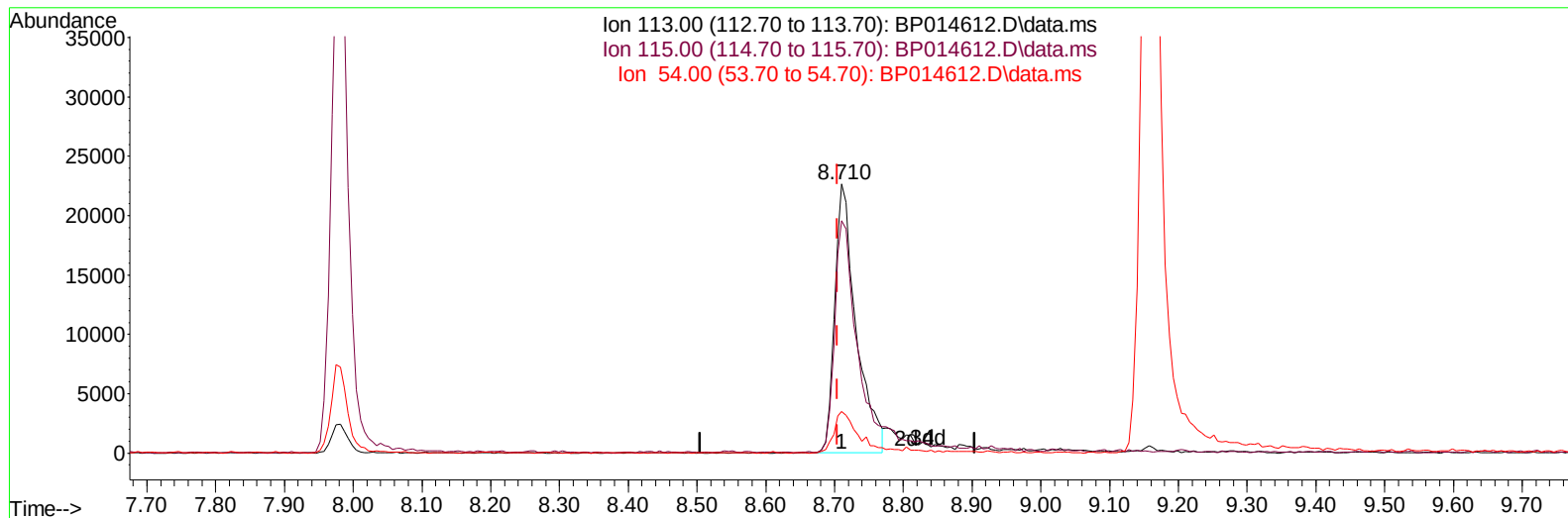
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
Data File : BP014612.D
Acq On : 07 Apr 2023 19:33
Operator : CG/JU
Sample : 02225-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AC2

Manual IntegrationsAPPROVED

Quant Time: Apr 08 01:50:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 07 00:45:34 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/10/2023
Supervised By :Jagrut Upadhyay 04/10/2023



TIC: BP014612.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.710min (+ 0.006) 5.58 ng/u1

response 49231

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	89.90	86.40
54.00	15.10	15.56
0.00	0.00	0.00

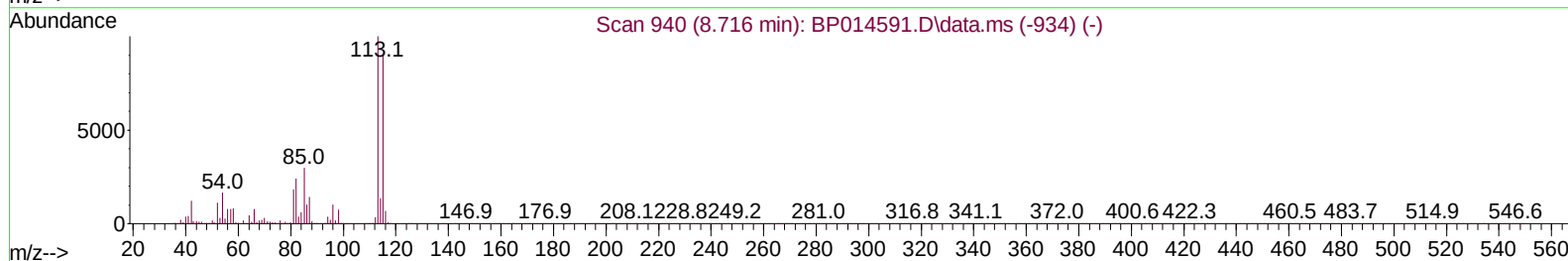
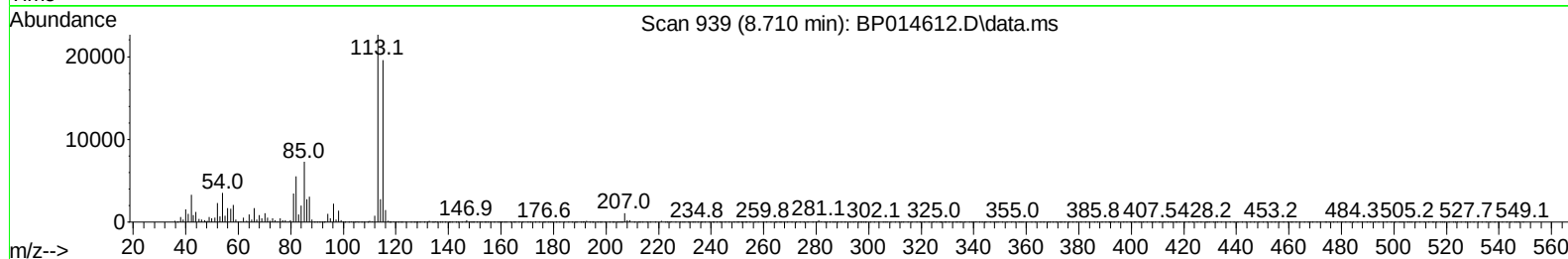
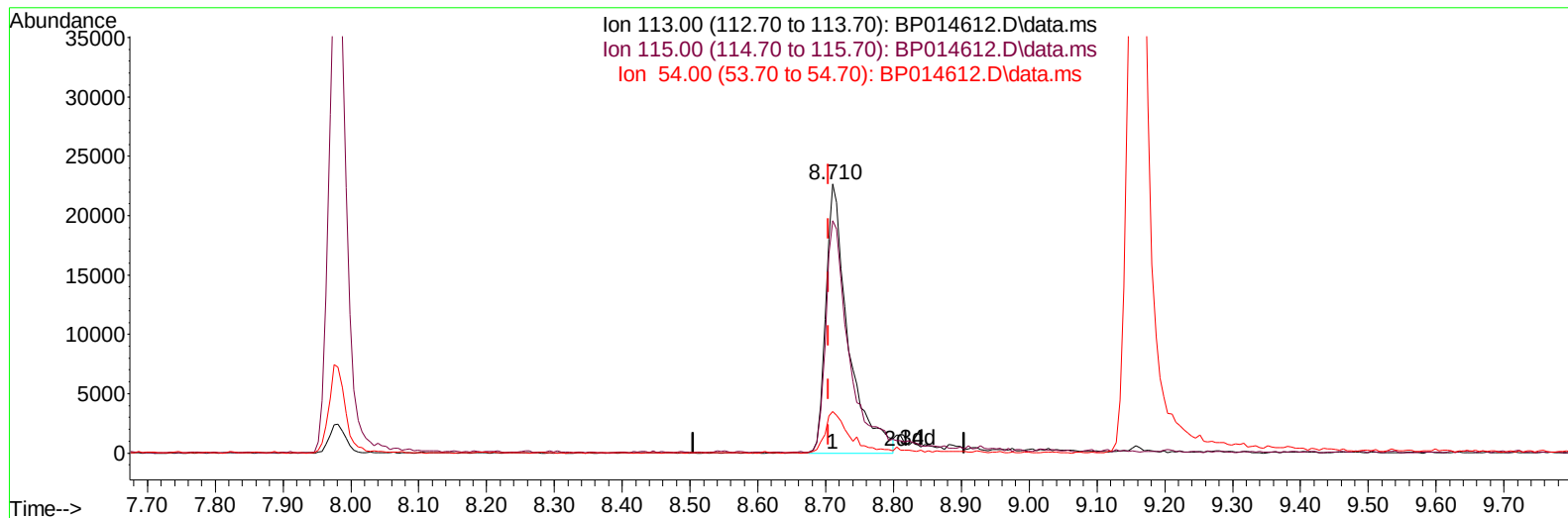
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
Data File : BP014612.D
Acq On : 07 Apr 2023 19:33
Operator : CG/JU
Sample : 02225-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP014612.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.710min (+ 0.006) 5.93 ng/ul m

response 52289

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	89.90	86.40
54.00	15.10	15.56
0.00	0.00	0.00

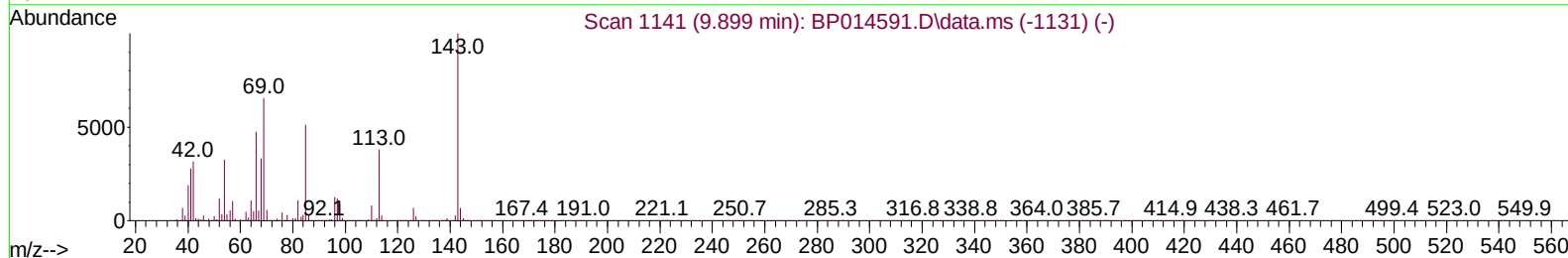
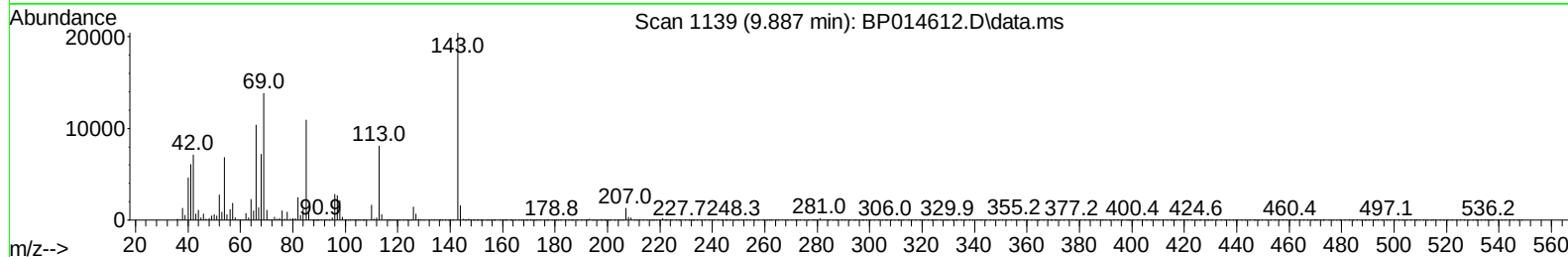
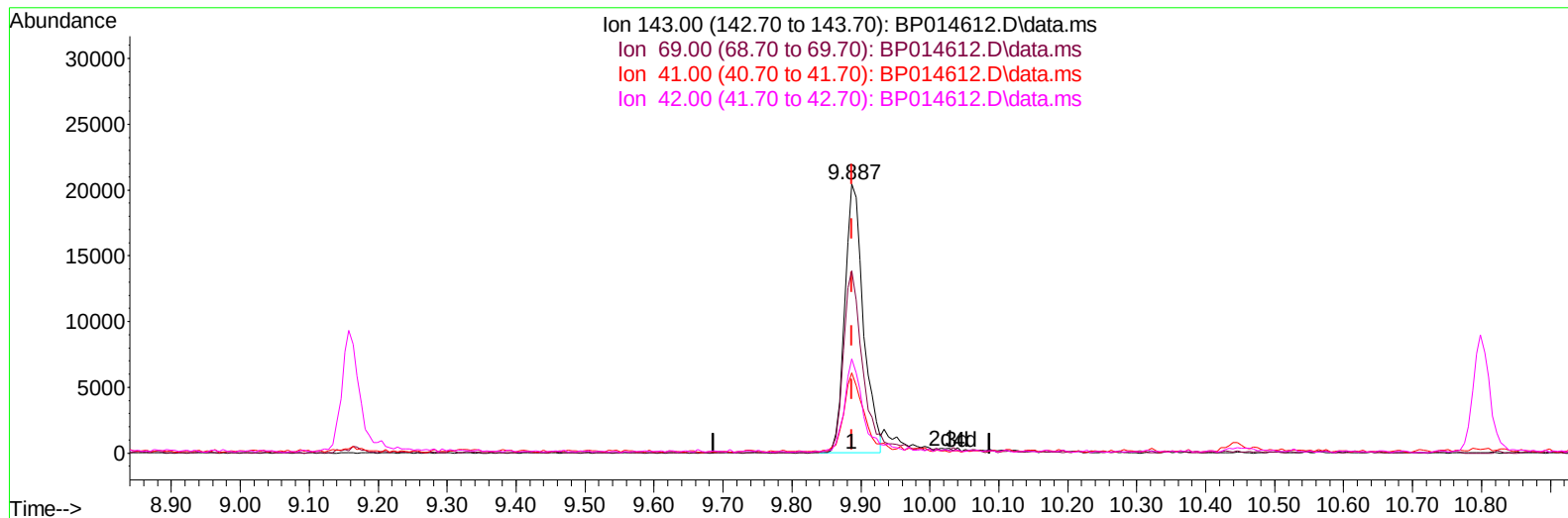
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
Data File : BP014612.D
Acq On : 07 Apr 2023 19:33
Operator : CG/JU
Sample : 02225-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP014612.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.887min (-0.000) 8.59 ng/u1

response 38323

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	62.40	67.73
41.00	24.10	29.88#
42.00	25.90	35.06#

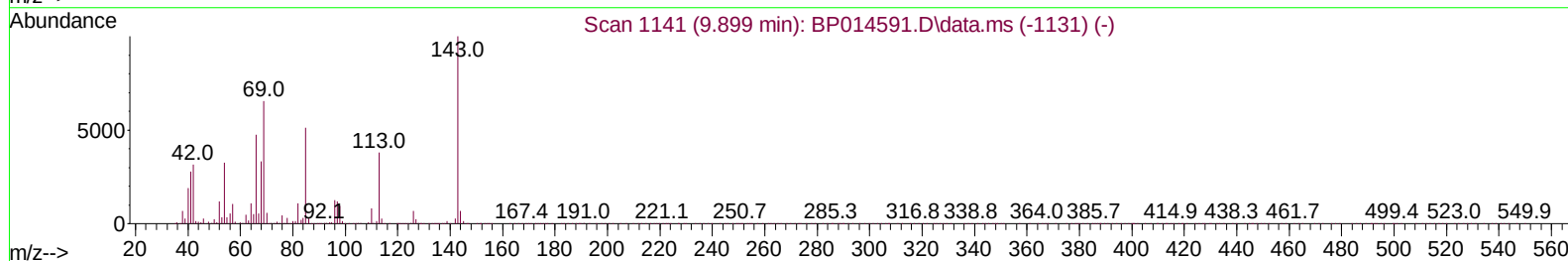
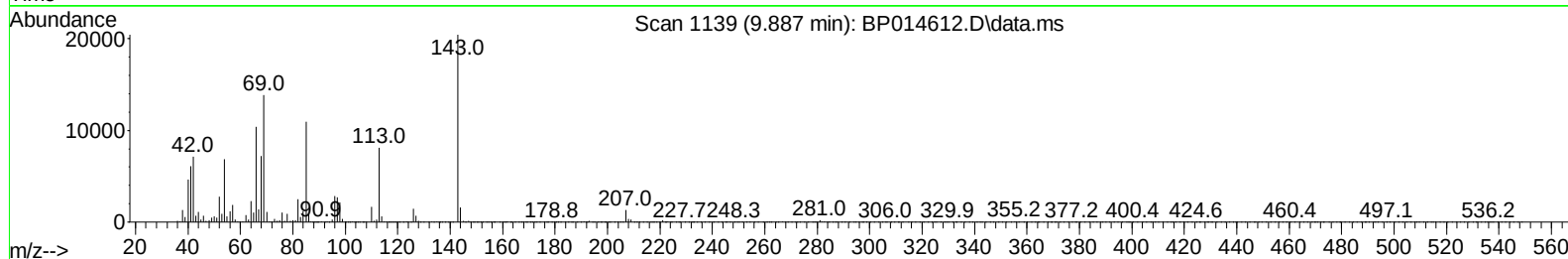
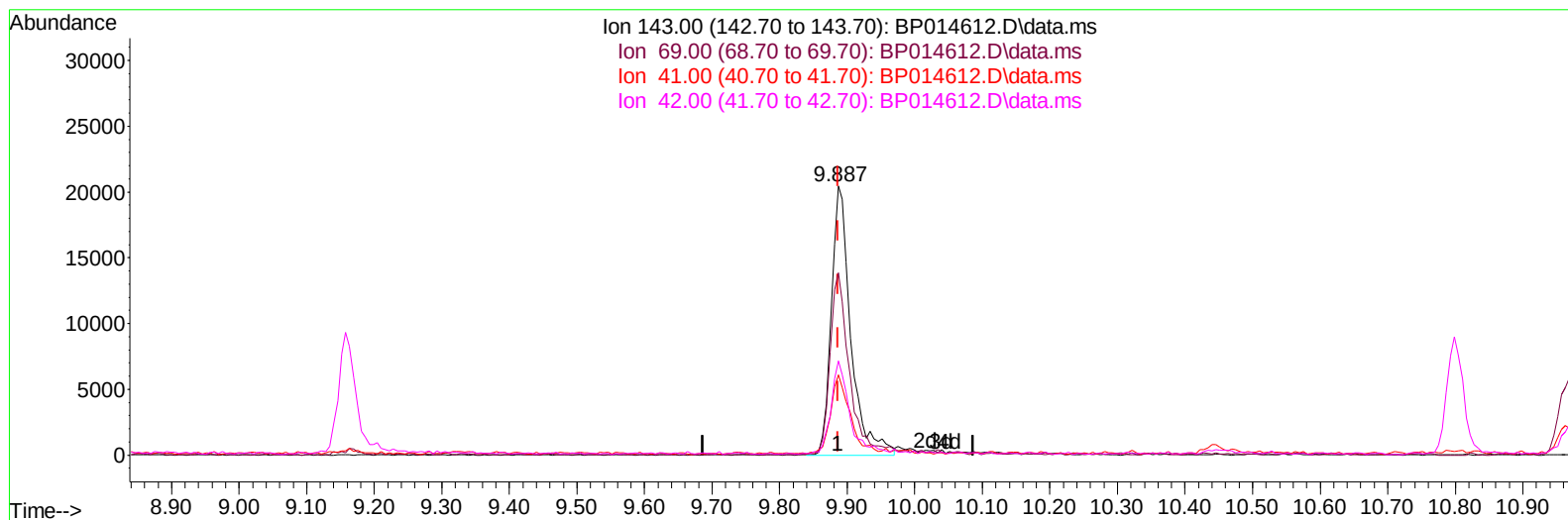
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
 Data File : BP014612.D
 Acq On : 07 Apr 2023 19:33
 Operator : CG/JU
 Sample : 02225-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AC2

Manual IntegrationsAPPROVED

Quant Time: Apr 08 01:50:24 2023
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TIC: BP014612.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.887min (-0.000) 9.19 ng/ul m

response 40974

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	62.40	67.73
41.00	24.10	29.88#
42.00	25.90	35.06#

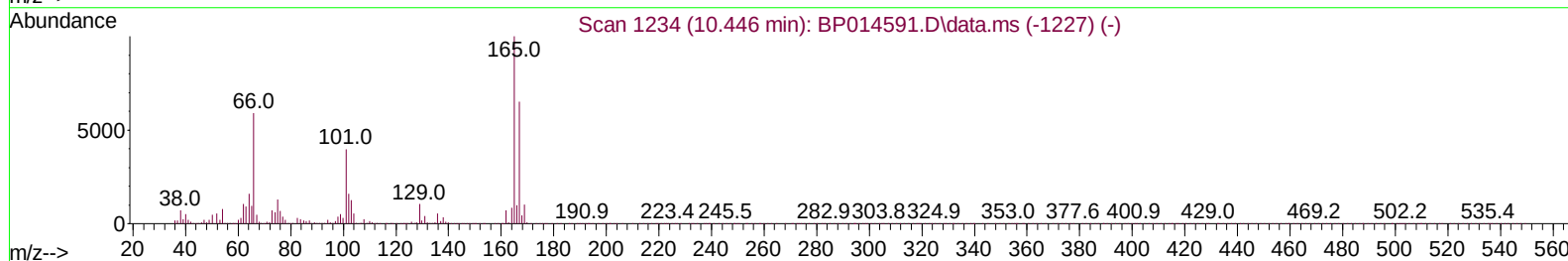
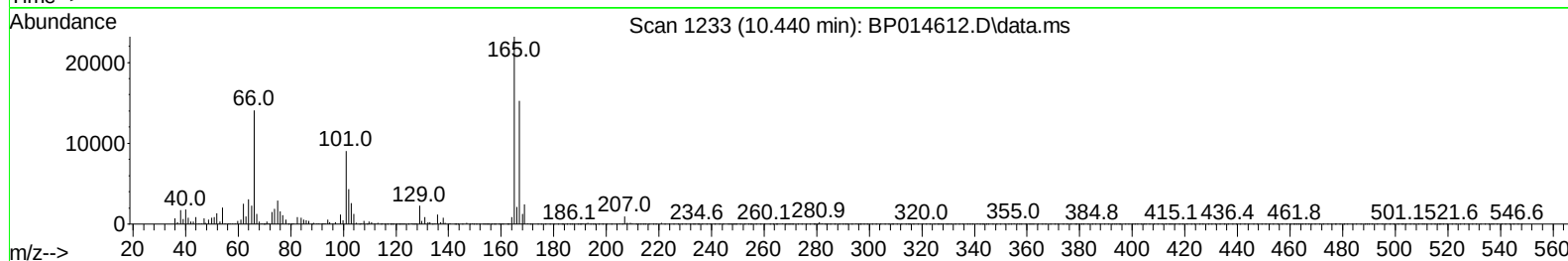
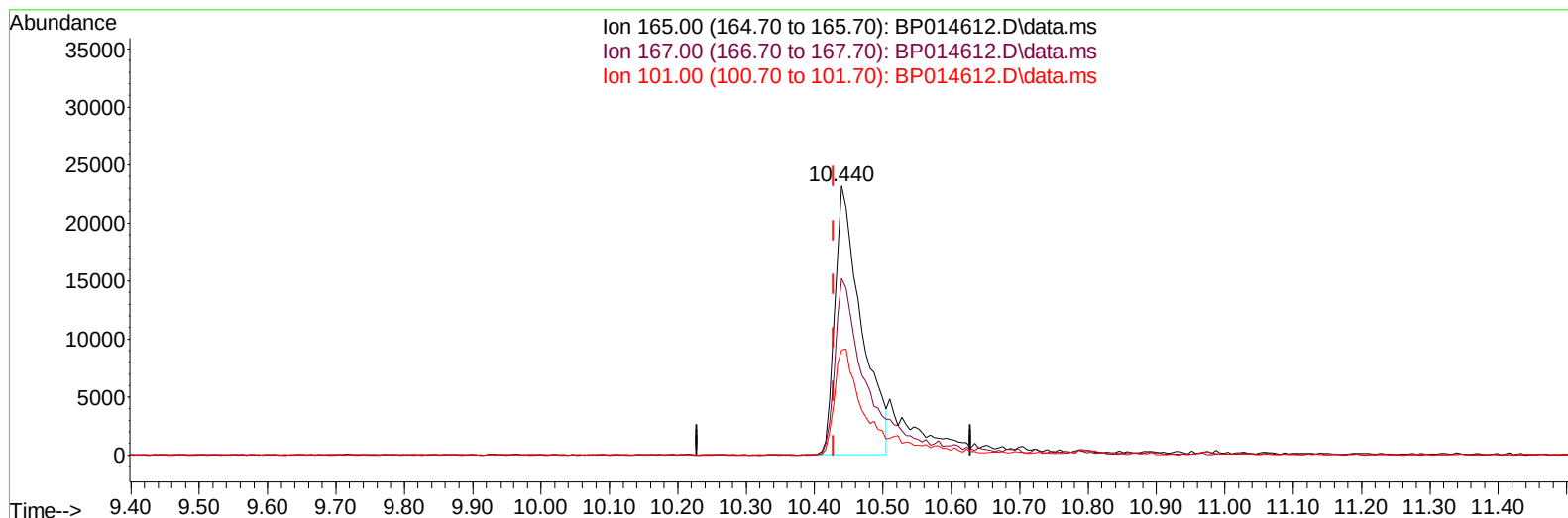
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
Data File : BP014612.D
Acq On : 07 Apr 2023 19:33
Operator : CG/JU
Sample : 02225-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AC2

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TIC: BP014612.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.440min (+ 0.012) 7.63 ng/ul

response 62021

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.80	65.65
101.00	39.20	39.04
0.00	0.00	0.00

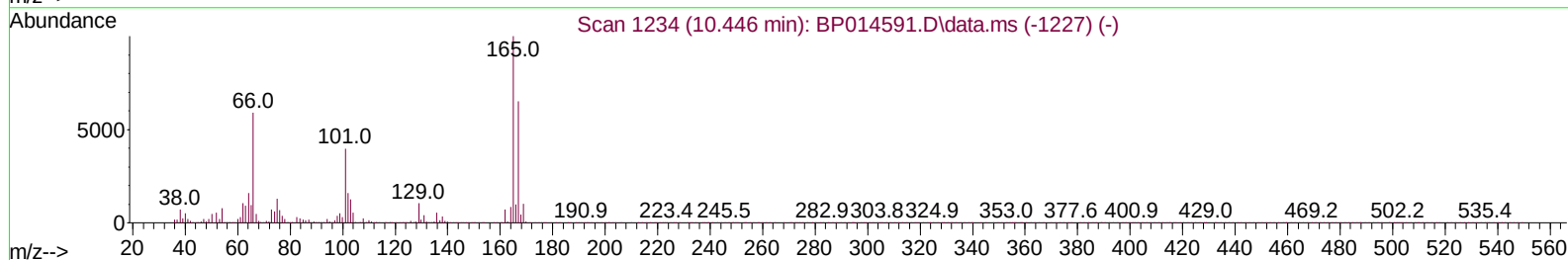
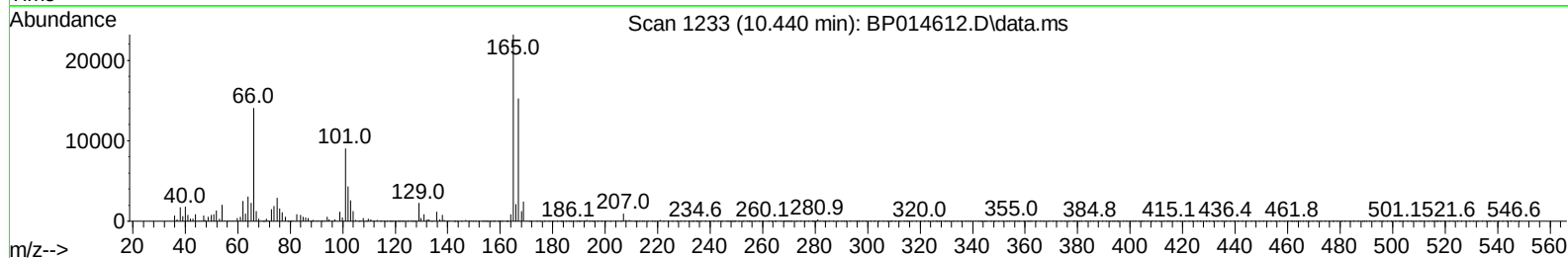
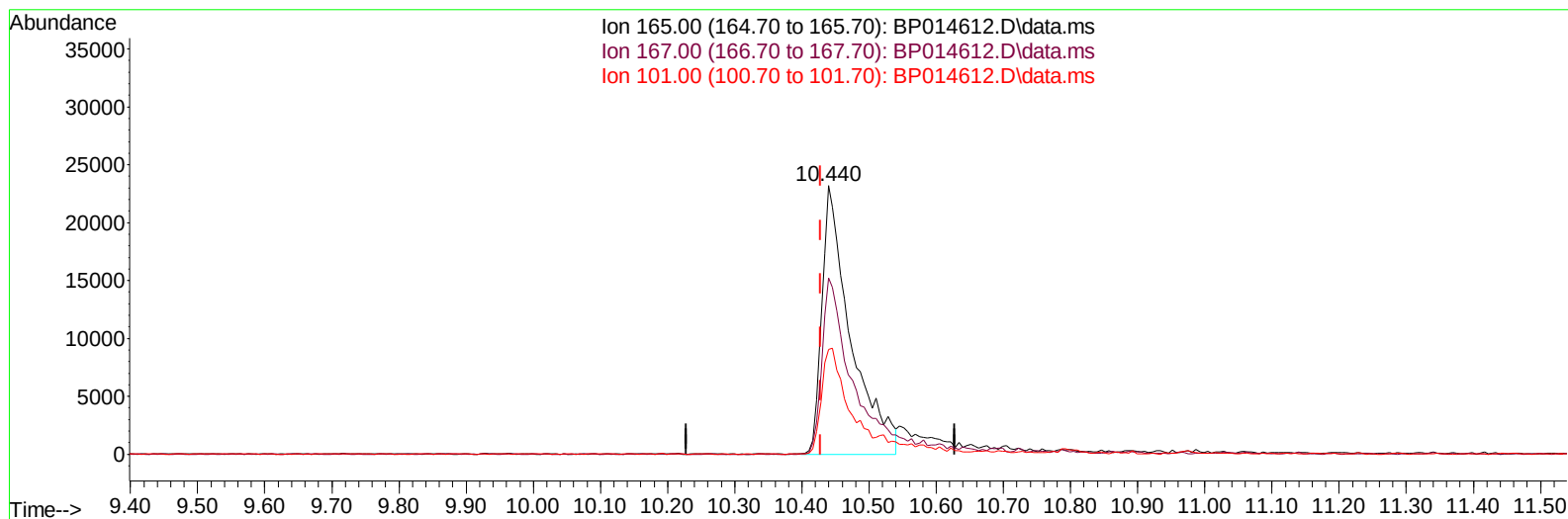
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
Data File : BP014612.D
Acq On : 07 Apr 2023 19:33
Operator : CG/JU
Sample : 02225-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AC2

Manual IntegrationsAPPROVED

Quant Time: Apr 08 01:50:24 2023
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TIC: BP014612.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.440min (+ 0.012) 8.47 ng/ul m

response 68809

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.80	65.65
101.00	39.20	39.04
0.00	0.00	0.00

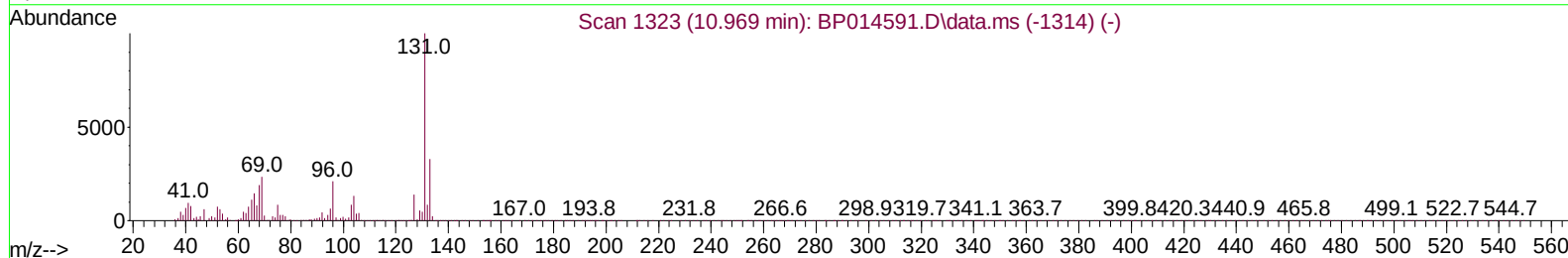
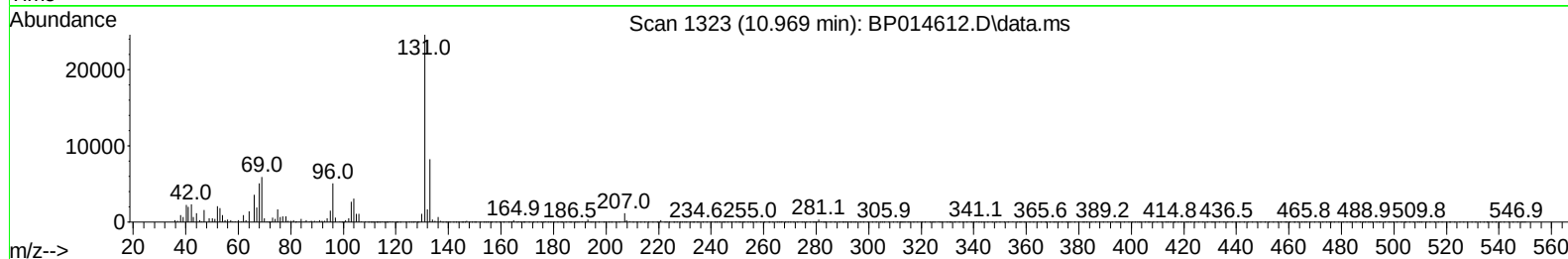
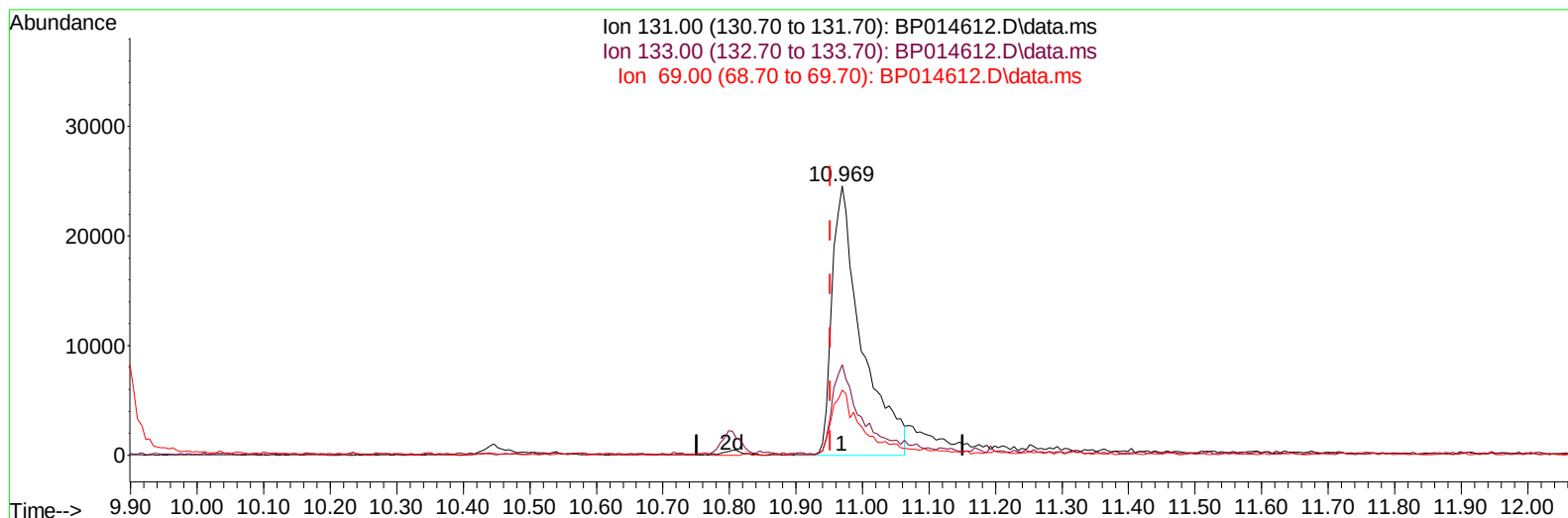
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Data File : BP014612.D
Acq On : 07 Apr 2023 19:33
Operator : CG/JU
Sample : 02225-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AC2

Manual IntegrationsAPPROVED

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TIC: BP014612.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.969min (+ 0.018) 7.08 ng/ul

response 75812

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	33.54
69.00	21.30	24.21
0.00	0.00	0.00

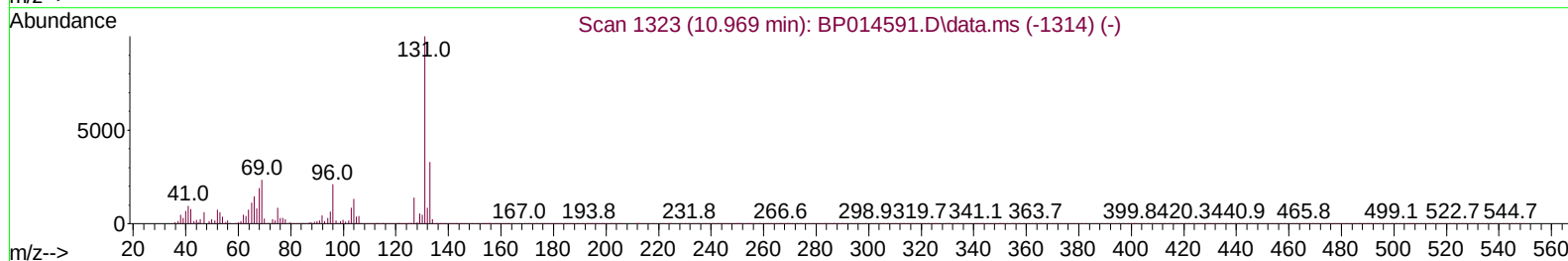
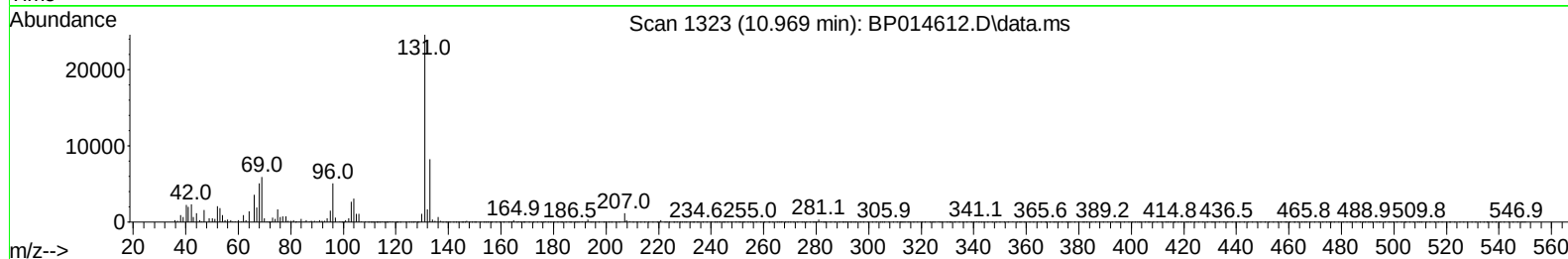
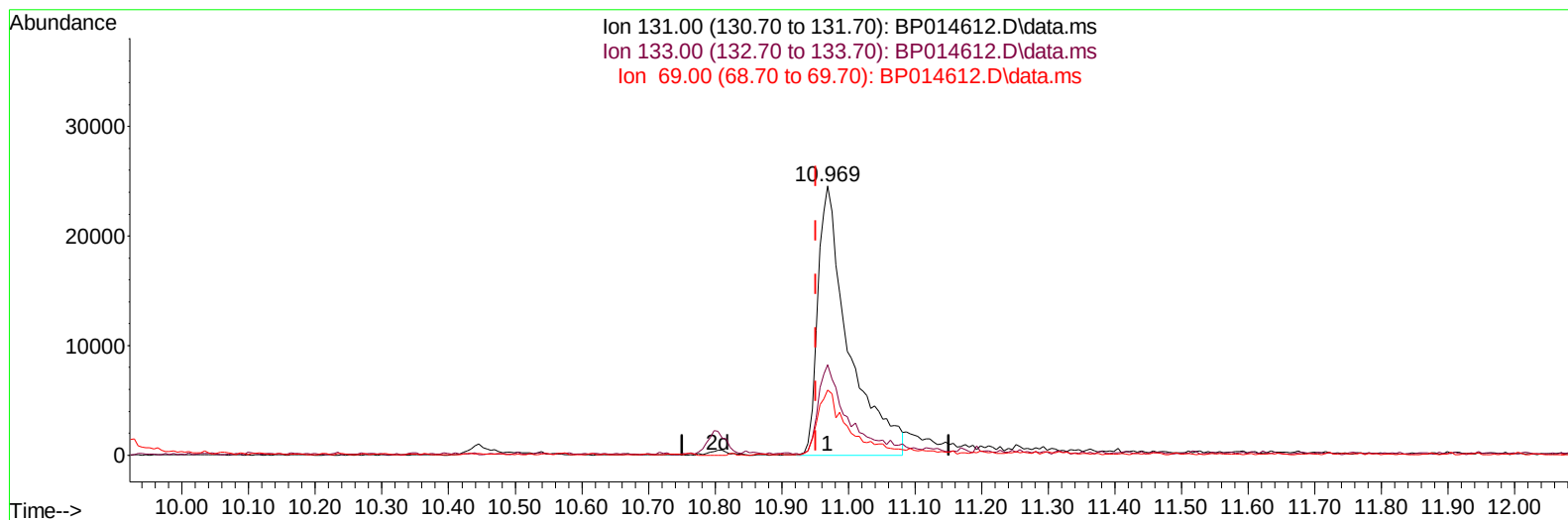
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Data File : BP014612.D
Acq On : 07 Apr 2023 19:33
Operator : CG/JU
Sample : 02225-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AC2

Manual IntegrationsAPPROVED

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TIC: BP014612.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.969min (+ 0.018) 7.33 ng/ul m

response 78458

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	33.54
69.00	21.30	24.21
0.00	0.00	0.00

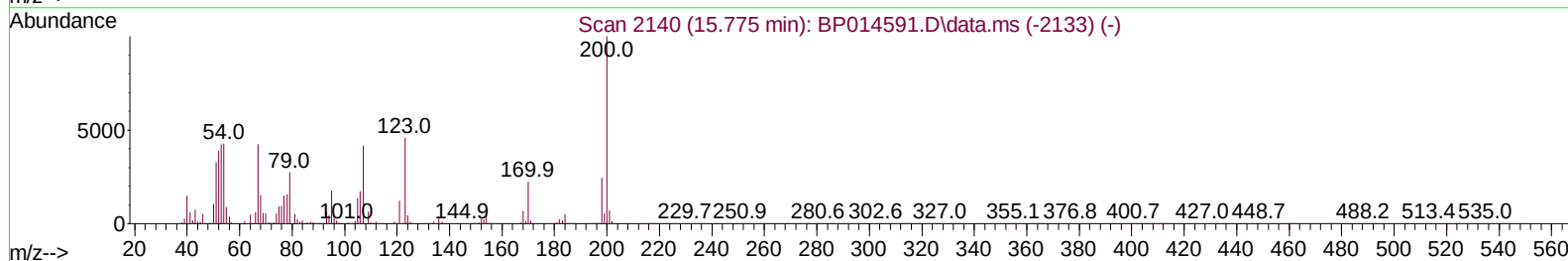
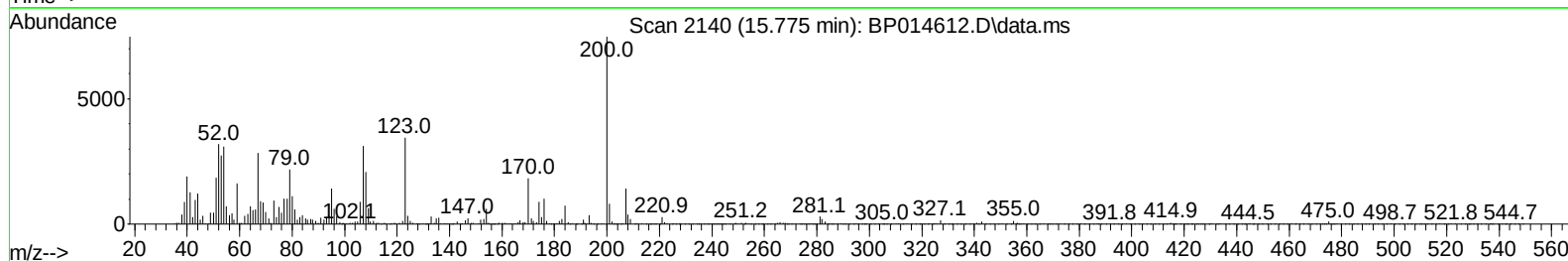
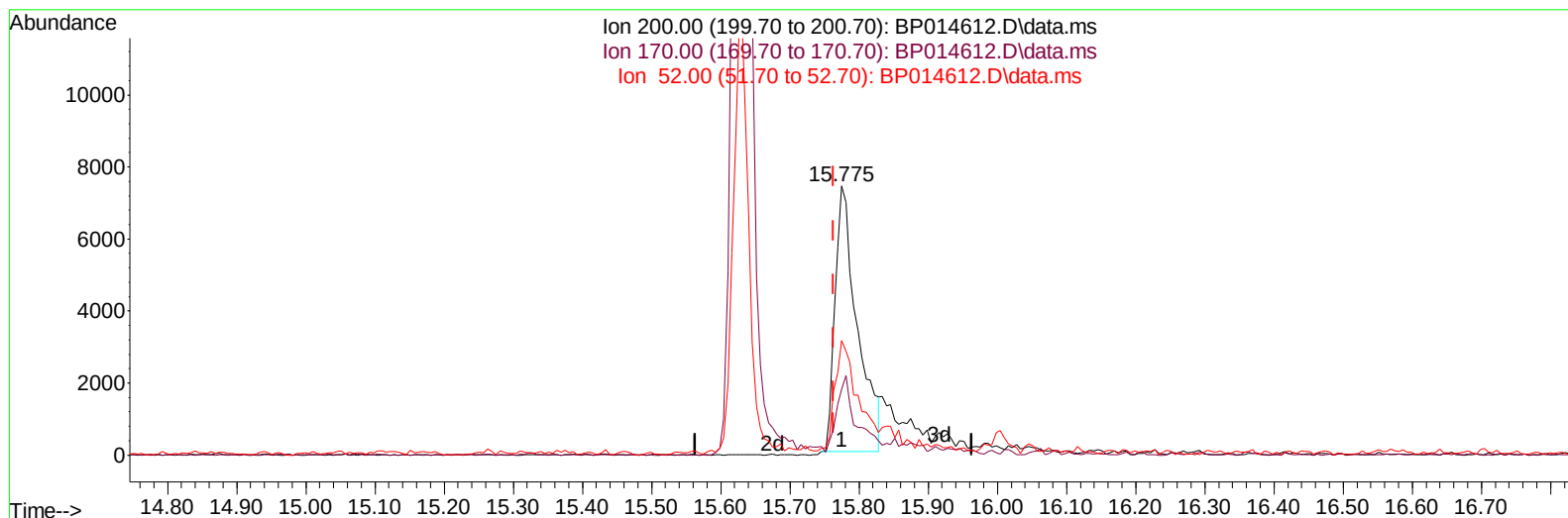
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Operator : CG/JU
Sample : 02225-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP014612.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.775min (+ 0.012) 3.77 ng/u1

response 16426

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	24.30
52.00	45.50	42.57
0.00	0.00	0.00

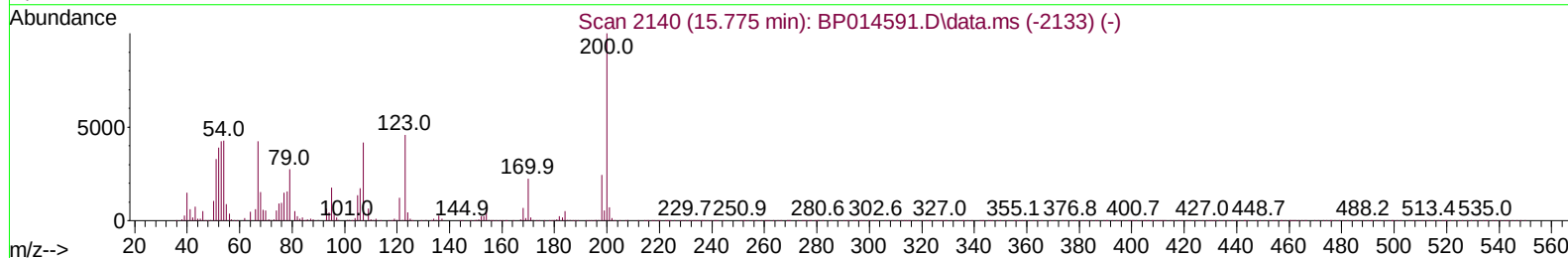
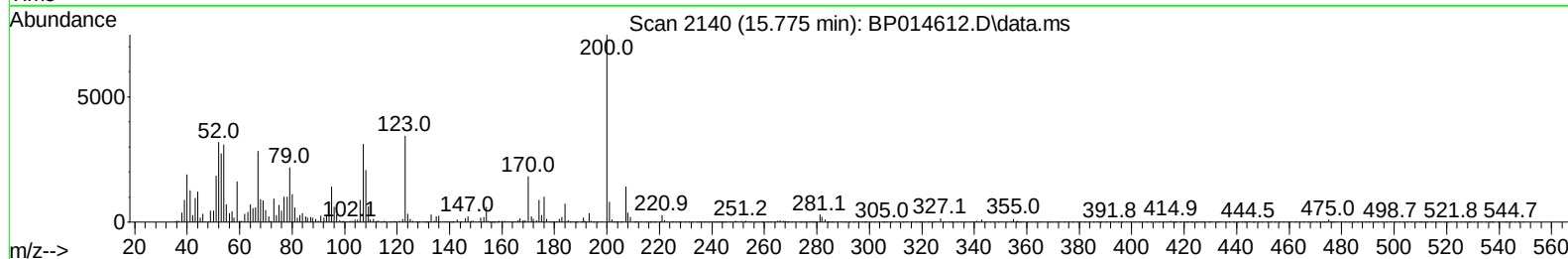
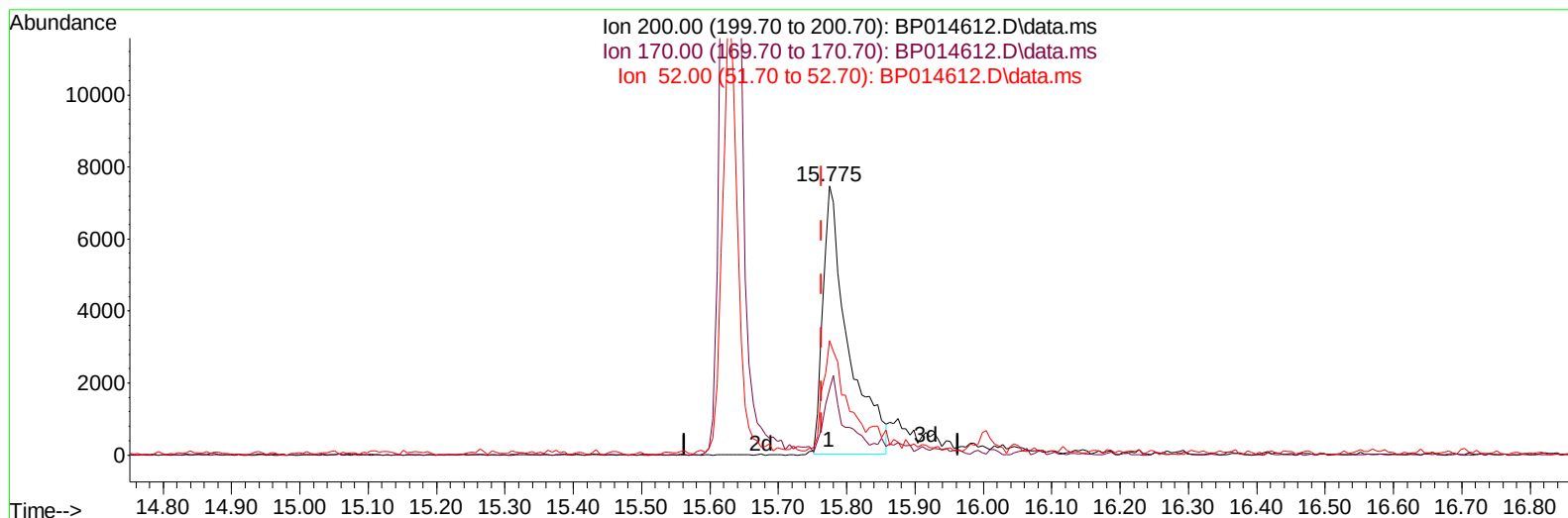
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Data File : BP014612.D
Acq On : 07 Apr 2023 19:33
Operator : CG/JU
Sample : 02225-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP014612.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.775min (+ 0.012) 4.32 ng/ul m

response 18797

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	24.30
52.00	45.50	42.57
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	118516	20.000	ng/ul	0.00
20) Naphthalene-d8	10.799	136	482555	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.634	164	295471	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.398	188	591585	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240	512842	20.000	ng/ul	0.00
88) Perylene-d12	23.986	264	636968	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	13127	4.295	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.169	99	21924	2.006	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.305	67	165274	23.567	ng/ul	0.00
11) 2-Chlorophenol-d4	7.516	132	75012	9.495	ng/ul	0.00
15) 4-Methylphenol-d8	8.710	113	52289m	5.931	ng/ul	0.00
21) Nitrobenzene-d5	9.163	128	84264	21.631	ng/ul	0.00
24) 2-Nitrophenol-d4	9.887	143	40974m	9.185	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.440	165	68809m	8.470	ng/ul	0.01
31) 4-Chloroaniline-d4	10.969	131	78458m	7.332	ng/ul	0.02
46) Dimethylphthalate-d6	14.040	166	603247	25.180	ng/ul	0.00
49) Acenaphthylene-d8	14.328	160	646591	24.323	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.628	176	517959	25.926	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.775	200	18797m	4.318	ng/ul	0.01
73) Anthracene-d10	17.498	188	817527	28.555	ng/ul	0.00
81) Pyrene-d10	19.727	212	917892	26.646	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.821	264	946182	27.959	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.399	88	20533	6.114	ng/uL#	84

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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